NOTAGGING

L9457

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. DAY YEAR (9-14)	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2457	032	04 09 74	26 AC	3622	7549

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0005	10	—	17	977	N	SW	10

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
1	OC	SA	5	FT	151	—	12	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00400	0005	—	—

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN 3H4	LORAN 3H5	DEPTH fms	C/C	TIME ON STATION PO	TIME ON STATION DO
START	36° 22′	75° 49′	1704	3038	5		1229	1230
FINISH	36° 20′	75° 48′	1683	3034	4		PU 1300	ON 1303

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
50	1300 2 / 5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

OBSERVATIONS

1 Sturgeon & 1 Black drum
Tagged and released - Few rivers
herring

P. dentatus - 2

R/V DAN MOORE SPECIES LIST

STA. NO. 2457 DATE 9 April 1974 BIOLOGISTS BFH - ABP

TOT.CATCH WT. 400 Finfish: 400 Crust.: 6 Moll.: — Other —

AIR 17 C SURFACE 10 C

SPECIES	CODE	NUMBER	WEIGHT	DATA TAKEN	REMARKS
Alosids		Few	10		
A. oxyrhyncus		1	15	✓	B00794 99.0 FL.
P. dentatus		2	1	✓	RECORDED ON 2760
Libinia			✓		
Cancer irroratus			1		
* Lophius americanus		Abund.	275		
Raja eglanteria			10		
Anchoa			10		Gilled in net
Mustelis canis			50		
Spheroides maculatus			5		
Urophycis regius			25		
Pogonias chromis		1	30	✓	Tagged B00792 91.5 TL
Menticirrhus americanus			2		

Grid 26AC

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2457

Tot. Fish Captured 35 (1 ST, 33 BB, 1 ALW)

Date 9 Apr 1974

Tot. Fish Tagged 2

Area of Release 36°20', 75°48' 4 fms. (End of 2457 Tow)

No. Retained for analysis 34 (33 BB, 1 ALW)

LORAN Start 17044 3H4 30385 3H5 5 fms. Gear Type 15' Wing Trawl.

Finish 16833 30344 4 fms.

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
B00792	-		91.5	Black drum	B00792
B00794	-		99.0	Acipencer oxyrhynchus	B00794

ALEWIFE

STATION	DATE	FL (mm)	WT (g)	SEX	SCALES	AGE	SPAWNING MARKS	STAGE	AL No.
2417	3/7/74	243	232	♂	✓	3A-1S+:5	1	–	53
"	"	100	12	♀	–	–	–	Imm.	54
"	"	250	286	♀	✓	5A+ = 6	0	III	55
"	"	252	276	♀	✓	4A-1S+:6	1	III	56
"	"	240	220	♂	✓	6A+ = 7	0	–	57
"	"	250	258	♀	✓	4A+ = 5	0	III	58
"	"	247	242	♂	✓	3A-1S+: 5	1	–	59
"	"	260	278	♂	✓	5A-2S+:8	2 ✓	–	60
"	"	230	198	♂	✓	4A-2S+:7	2	–	61
"	"	223	180	♂	✓	4A+:5	0	–	62
"	"	235	214	♂	✓	4A+ = 5	0	–	63
"	"	240	222	♀	✓	4A-1S+:6	1	III	64
"	"	235	208	♀	✓	4A+ = 5	0	III	65
"	"	263	260	♀	✓	3A-3S+:7	3	III	66
"	"	247	230	♂	✓	3A-2S+:6	2	–	67
"	"	242	244	♀	✓	4A+ = 5	0 ↓	III	68
2417	17/3989	232	204	♀	✓	4A+ = 5	0	III	69
ADDITIONAL INFORMATION - CATCH records 2417									
2457	4/9/74	1/230	176	♀	–	–	–	III	70
2461	4/9/74	263	222	♀	–	–	–	V	71
"	"	222	138	♂	–	– ↓	–	–	72
"	"	242	178	♂	✓	2A-3S:6	3	V	73
"	"	242	176	♀	✓	5A+ = 6	0	III (rough edge)	74
"	"	235	208	♀	–	–	–	III	75
"	"	240	216	♂	–	–	–	–	76
"	"	230	150	♂	✓	3A-1S=4	1	V	77
"	"	235	132	♀	–	–	–	V	78
"	"	225	156	♀	–	–	–	V	79
		9/2134							
2411	3/5/74	247	240	♂	–	–	–	–	80
"	"	263	308	♂	–	–	–	–	81
"	"	230	188	♂	–	–	–	–	82
"	"	265	310	♀	–	–	–	III	83
"	"	250	260	♀	–	–	–	III	84
"	"	237	224	♂	–	–	–	–	85
"	"	230	210	♀	–	–	–	III	86
"	"	235	220	♂	–	–	–	–	87
2411	3/5/74	238	200	♂	–	–	–	–	88
"	"	239	236	♀	–	–	–	III	89
"	"	239	228	♂	–	–	–	–	90
"	"	243	226	♂	✓	3A-2S+6	2	–	91
"	"	263	306	♀	–	–	–	III	92
"	"	240	222	♂	–	–	–	–	93
"	"	222	170	♂	–	–	–	–	94
		15/3641							
2417	3/7/74	248	250	♂	✓	3A-1S+:5	1	–	95
"	"	257	264	♂	✓	4A=4	0	–	96
"	"	250	260	♀	✓	3A+ = 4	0	III	97
"	"	238	220	♂	✓	3A+ = 4	0	–	98
"	"	245	260	♂	✓	4A+=5	0	–	99
"	"	227	200	♂	✓	3A-1S+:5	1	–	100
"	"	254	260	♂	✓	2A-2S+:5	2	–	101
"	"	275	376	♀	✓	3A-2S+:6	2	III	102

Digitized by the Internet Archive
in 2017 with funding from
IMLS LG-70-15-0138-15

https://archive.org/details/danmoore245700unse

Blueback

Sta.	Date	FL (mm)	wt (g)	Sex	Scales	Age	Spawn Marks	Stage	BB No
2417	3/7/74	55	2		–	–	–	–	481
2417	"	147	26	♂	–	–	–	–	482
2457	4/9/74	257	244	♀	✓	3A-2St=6	2	III	483
"		263	278	♀	✓	3A-2St=6	2	III	484
"		250	222	♀	–	–	–	III	485
"		250	200	♀	–	–	–	III	486
"		238	200	♂	✓	3A-1St=4	1	–	487
"		230	164	♂	✓	3A-2St=6	2	–	488
"		265	200	♀	✓	4A-1St=6	1	II	489
"		231	164	♀	✓	4At = 5	0	III	490
"		230	164	♂	–	–	–	–	491
"		260	226	♀	✓	4A-2St=7	2	III	492
"		255	–	♀	✓	5A-2St=8	2	III	493
"		228	176	♂	–	–	–	–	494
"		240	186	♂	–	–	–	–	495
"		238	178	♂	–	–	–	–	496
"		245	196	♀	–	–	–	III	497
"		265	246	♀	–	–	–	III	498
"		235	174	♀	–	–	–	III	499
"		225	156	♀	–	–	–	III	500
"		232	168	♀	–	–	–	III	501
"		253	226	♀	–	–	–	III	502
"		230	166	♂	–	–	–	–	503
"		225	164	♂	–	–	–	–	504
"		255	200	♀	–	–	–	III	505
"		265	274	♀	✓	5A-2St=8	2	III	506
"		226	160	♂	–	–	–	–	507
"		239	178	♀	–	–	–	III	508
"		235	150	♂	–	–	–	–	509
"		232	180	♂	–	–	–	–	510
"		258	174	♀	✓	5A-3St=9	3	III	511
"		240	220	♀	✓	5At=6	0	III	512
"		245	212	♀	–	–	–	III	513
"		220	156	♂	–	–	–	–	514
2457	4/9/74	263	200	♀	–	–	–	I	515
2460	"	225	152	♂	–	–	–	–	516
2411	3/5/74	247	212	♂	–	–	–	–	517
"		227	180	♀	–	–	–	III	518
"		255	252	♀	–	–	–	III	519
"		248	246	♂	–	–	–	–	520
"		243	206	♂	–	–	–	–	521
"		237	196	♂	–	–	–	–	522
"		225	170	♂	–	–	–	–	523
"		250	240	♂	–	–	–	–	524
"		245	212	♂	–	–	–	–	525
"		233	198	♂	–	–	–	–	526
"		260	254	♂	–	–	–	–	527
"		237	218	♂	–	–	–	–	528
"		245	208	♂	–	–	–	–	529
"		250	260	♂	–	–	–	–	530
"		232	276	♂	–	–	–	–	531
"		243	204	♂	–	–	–	–	532
"		250	234	♀	–	–	–	III	533